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O.G. FIG.
CLASS
SUBCLASS

Fig. 1

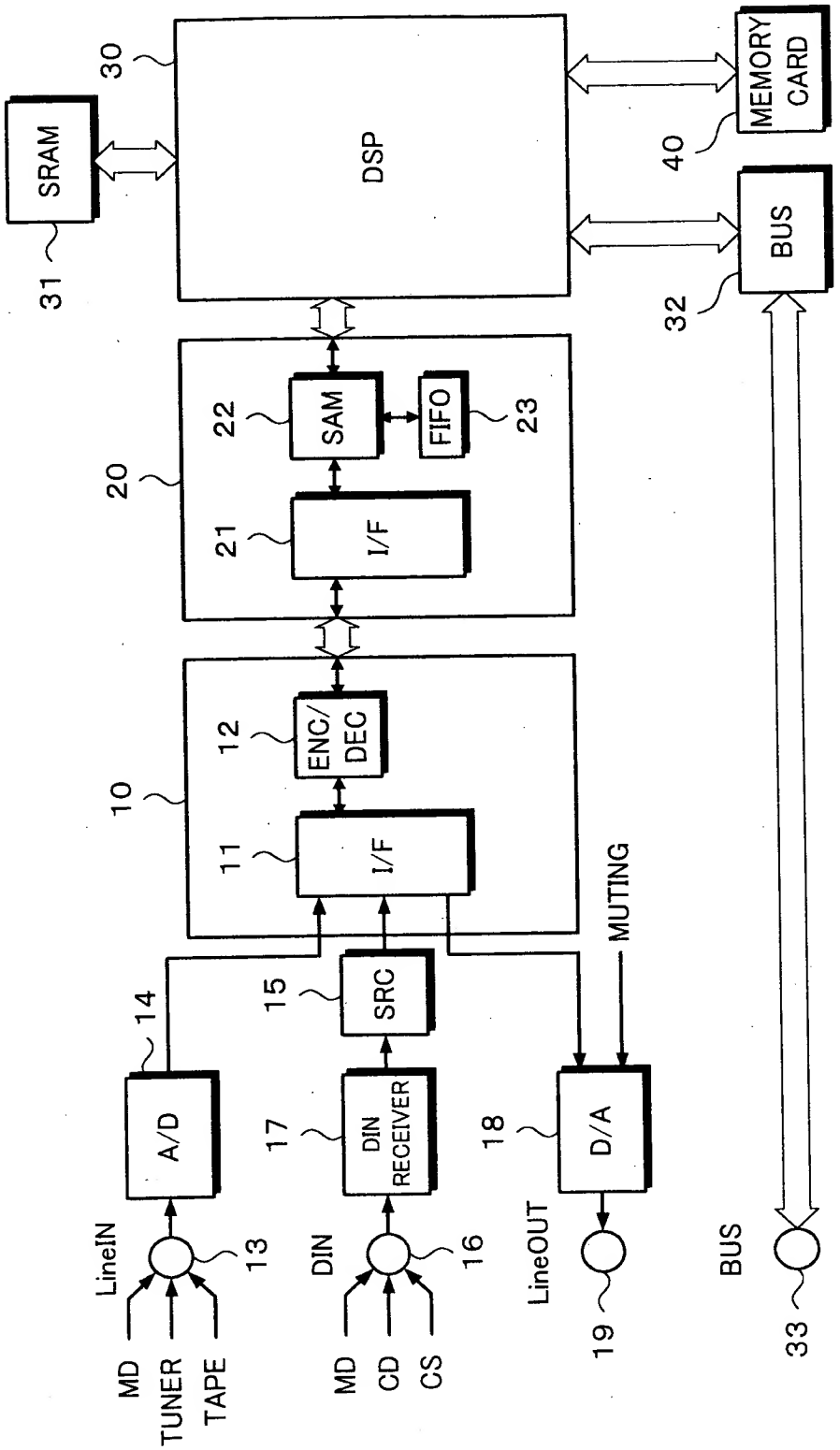

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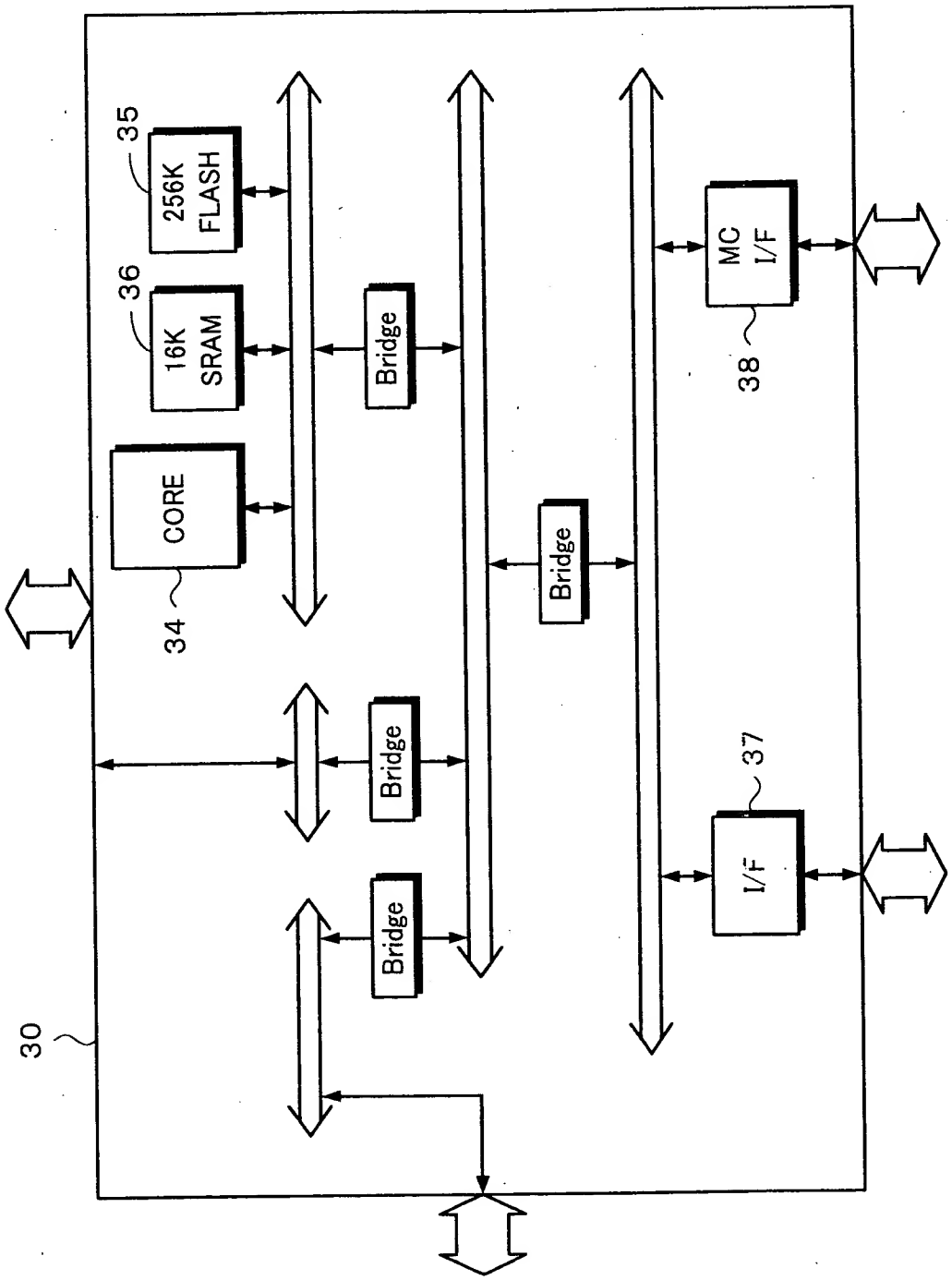
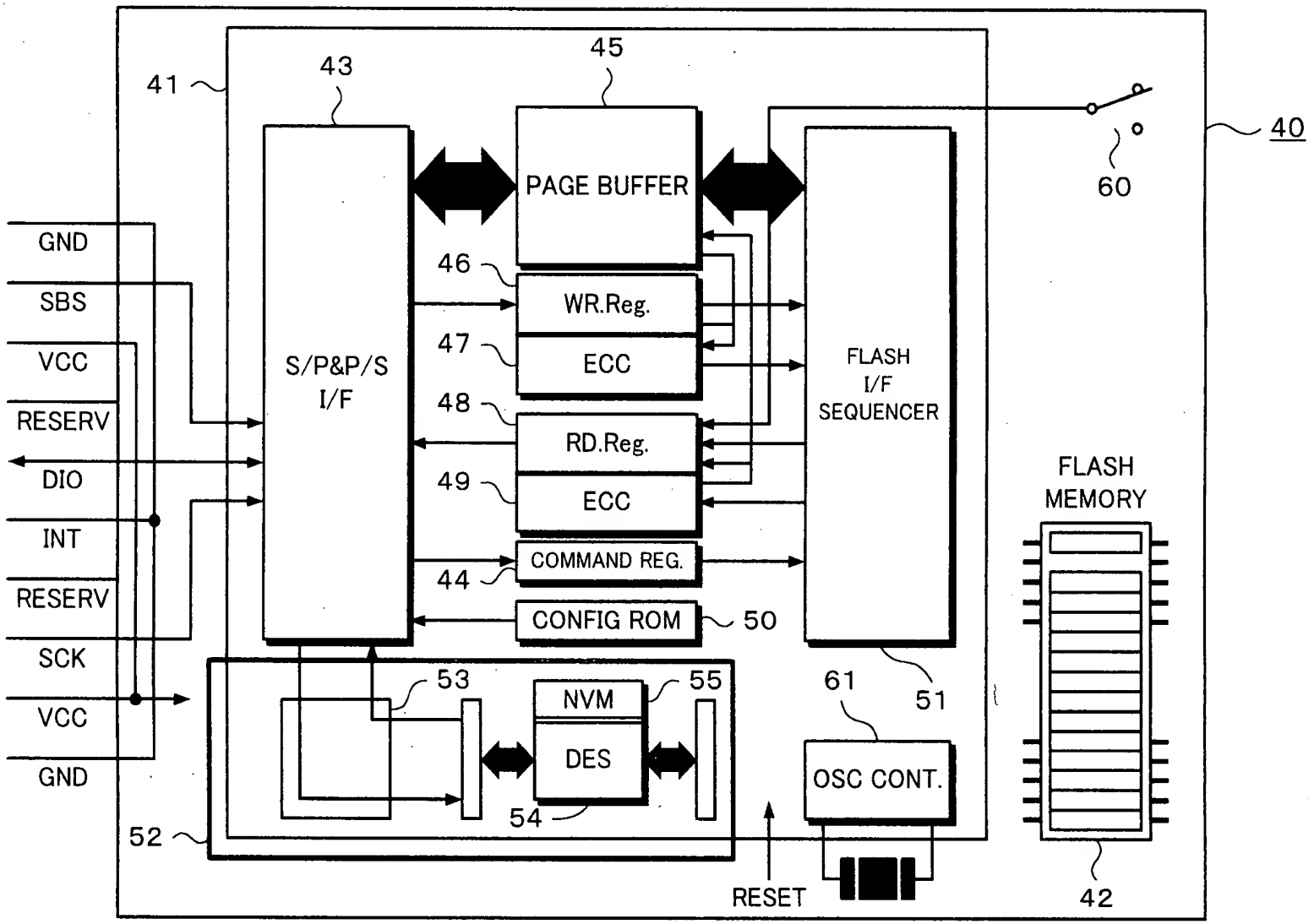
Fig. 2

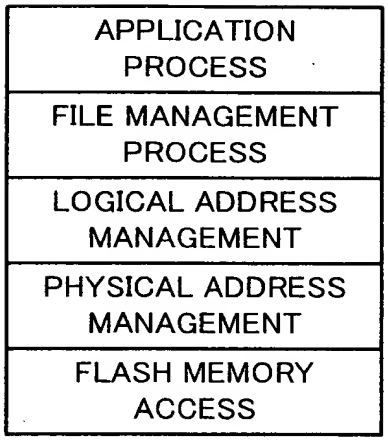


# Fig. 3


41
43
45
40
PAGE BUFFER
60
GND
SBS
VCC
RESERV
DIO
INT
RESERV
SCK
VCC
GND
S/P&P/S I/F
46
WR.Reg.
47
ECC
48
RD.Reg.
49
ECC
COMMAND REG.
44
CONFIG ROM
50
FLASH I/F SEQUENCER
FLASH MEMORY
53
NVM
55
DES
54
52
61
OSC CONT.
51
RESET
42

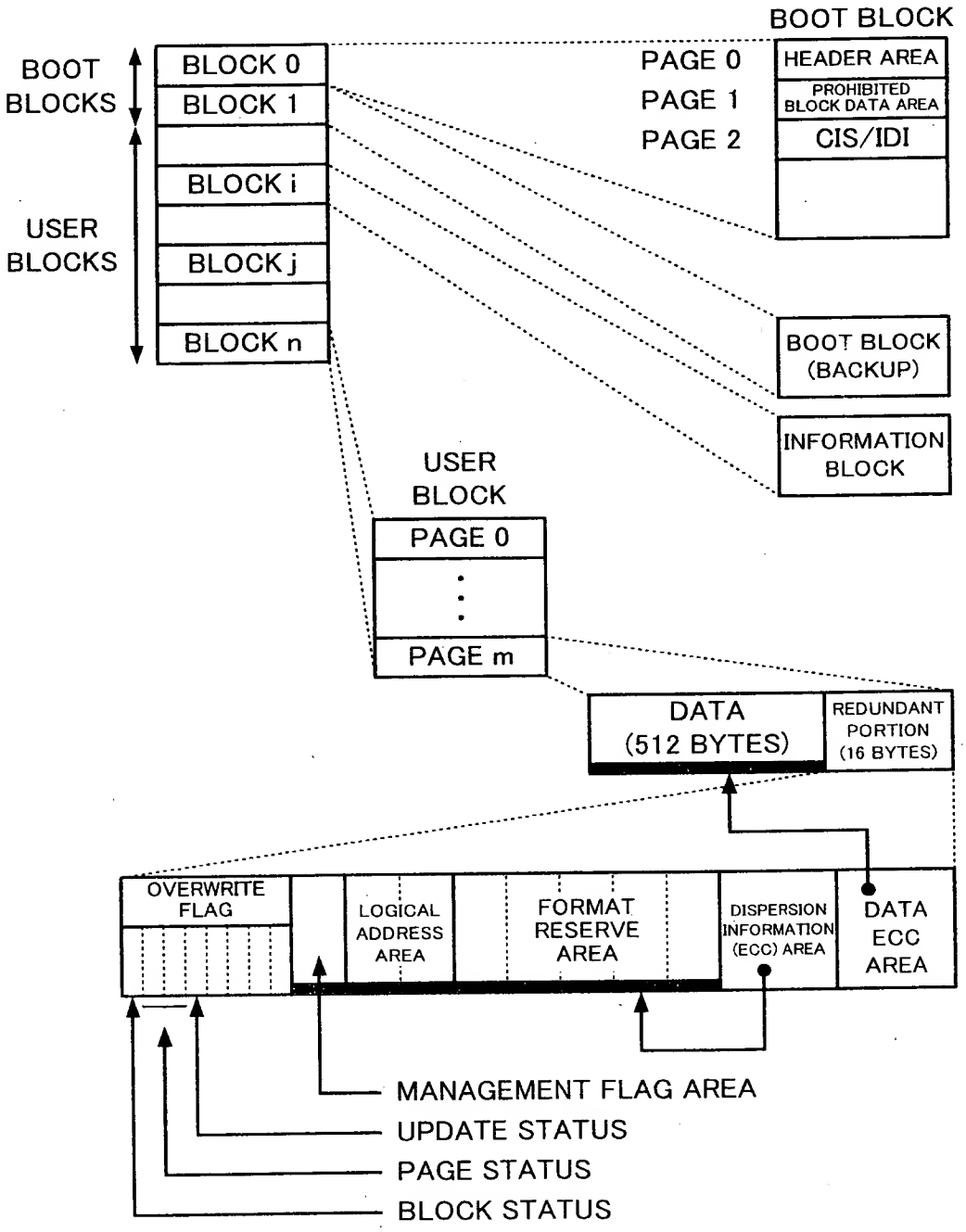
APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

# Fig. 4




FILE SYSTEM PROCESS HIERARCHY

# Fig. 5


BOOT BLOCK
BOOT BLOCKS
BLOCK 0
BLOCK 1
BLOCK i
USER BLOCKS
BLOCK j
BLOCK n
PAGE 0
PAGE 1
PAGE 2
HEADER AREA
PROHIBITED BLOCK DATA AREA
CIS/IDI
BOOT BLOCK (BACKUP)
INFORMATION BLOCK
USER BLOCK
PAGE 0
PAGE m
DATA (512 BYTES)
REDUNDANT PORTION (16 BYTES)
OVERWRITE FLAG
LOGICAL ADDRESS AREA
FORMAT RESERVE AREA
DISPERSION INFORMATION (ECC) AREA
DATA ECC AREA
MANAGEMENT FLAG AREA
UPDATE STATUS
PAGE STATUS
BLOCK STATUS

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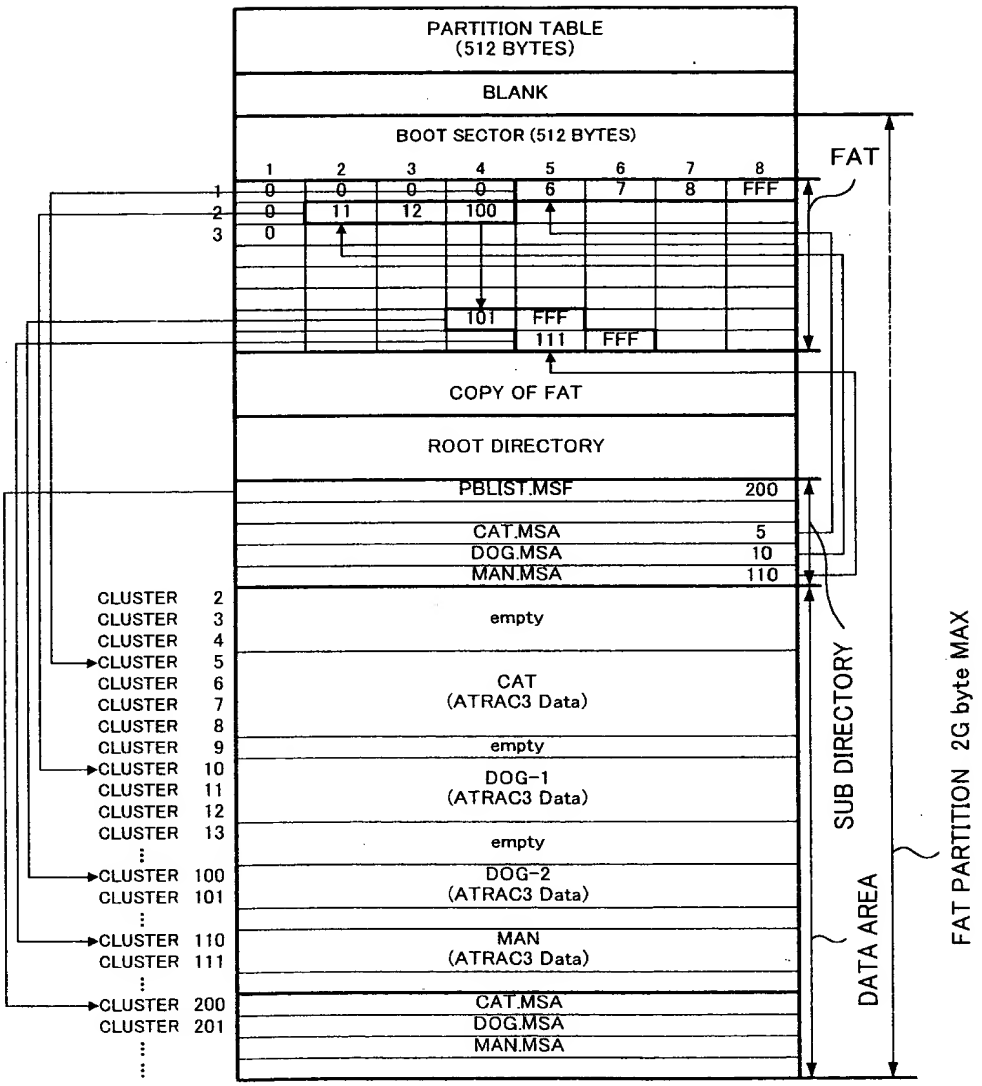
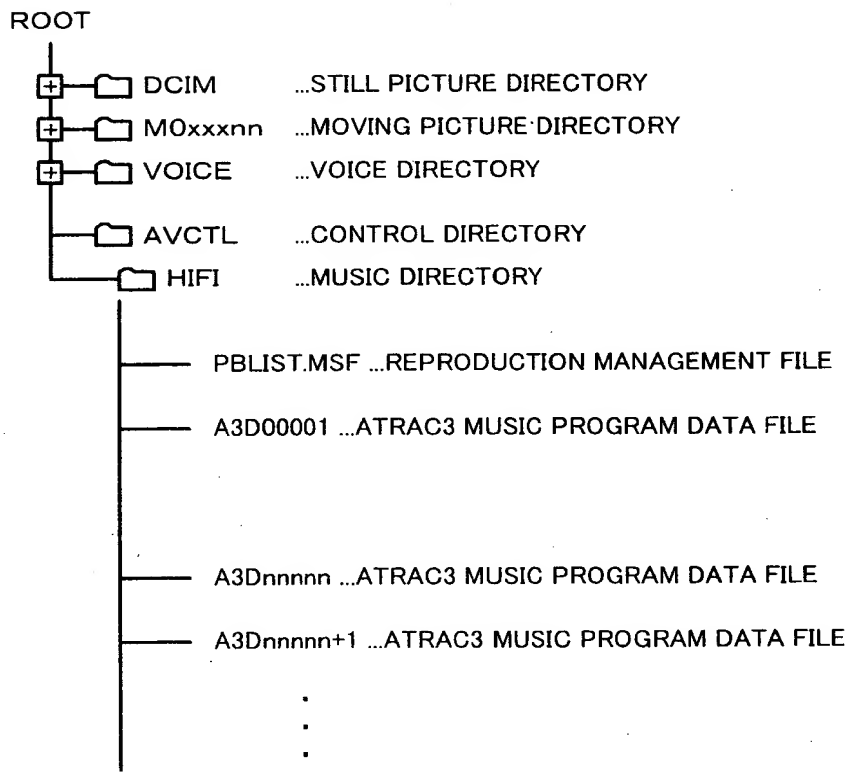
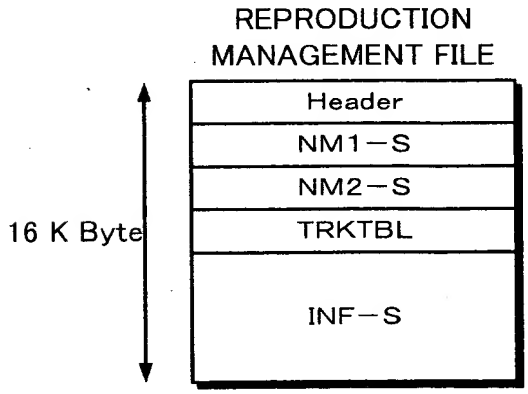
# Fig. 6



# Fig. 7


ROOT
DCIM ...STILL PICTURE DIRECTORY
M0xxxnn ...MOVING PICTURE DIRECTORY
VOICE ...VOICE DIRECTORY
AVCTL ...CONTROL DIRECTORY
HIFI ...MUSIC DIRECTORY
PBLIST.MSF ...REPRODUCTION MANAGEMENT FILE
A3D00001 ...ATRAC3 MUSIC PROGRAM DATA FILE
A3Dnnnnn ...ATRAC3 MUSIC PROGRAM DATA FILE
A3Dnnnnn+1 ...ATRAC3 MUSIC PROGRAM DATA FILE

# Fig. 8


REPRODUCTION
MANAGEMENT FILE
16 K Byte
Header
NM1−S
NM2−S
TRKTBL
INF−S

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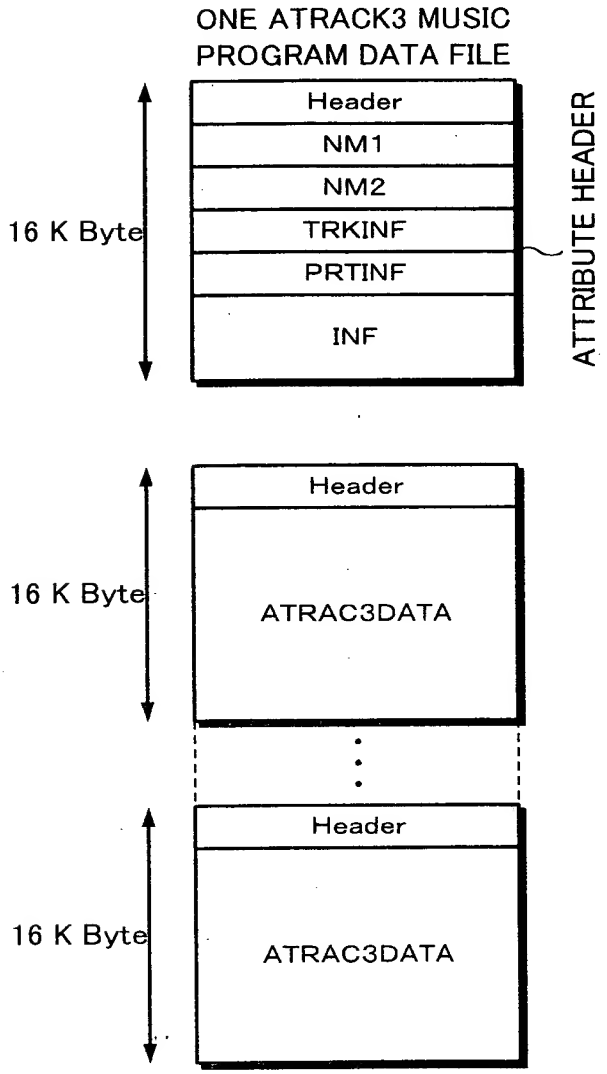
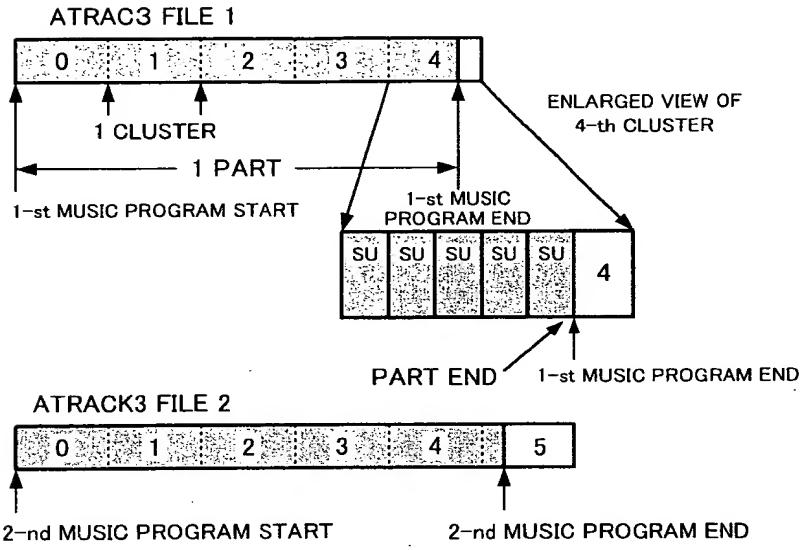
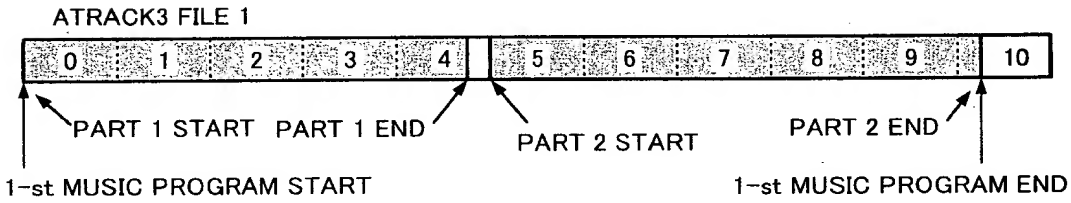
# Fig. 9



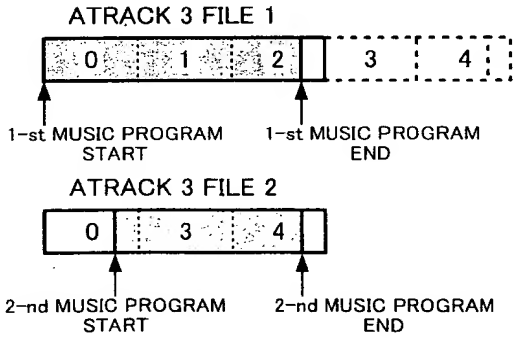
# Fig. 10A




# Fig. 10B




# Fig. 10C



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O.G. FIG.
CLASS
SUBCLASS

# Fig. 11

REPRODUCTION MANAGEMENT FILE (PBLIST)

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A | B | C | D | E | F |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0X0000 | BLKID−TL0 | | | | Reserved | | MCode | | REVISION | | | | Reserved | | | |
| 0X0010 | SN1C+L | | SN2C+L | | SINFSIZE | | T−TRK | | VerNo | | Reserved | | | | | |
| 0X0020 | NM1−S(256) | | | | | | | | | | | | | | | |
| 0X0120 | NM2−S(512) | | | | | | | | | | | | | | | |
| 0X0320 | Reserved | | | | | | | | CONTENTSKEY | | | | | | | |
| 0X0330 | Reserved | | | | | | | | MAC | | | | | | | |
| | Reserved | | | | | | | | | | | | S−YMDhms | | | |
| 0X0350 | TRK−001 | | TRK−002 | | TRK−003 | | TRK−004 | | TRK−005 | | TRK−006 | | TRK−007 | | TRK−008 | |
| | TRK−009 | | TRK−010 | | TRK−011 | | TRK−012 | | TRK−013 | | TRK−014 | | TRK−015 | | TRK−016 | |
| | | | | | | | | | | | | | | | | |
| 0X0660 | TRK−393 | | TRK−394 | | TRK−395 | | TRK−396 | | TRK−397 | | TRK−398 | | TRK−399 | | TRK−400 | |
| 0X0647 | INF−S(14720) | | | | | | | | | | | | | | | |
| 0X3FF0 | BLKID−TL0 | | | | Reserved | | MCode | | REVISION | | | | Reserved | | | |

TRKTBL

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BY
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O.G. FIG.
CLASS
SUBCLASS

Fig. 12A

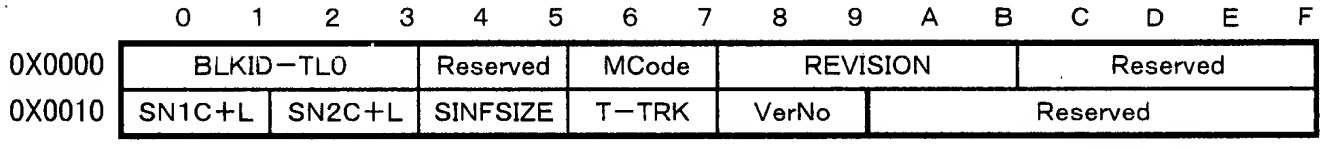



Fig. 12B

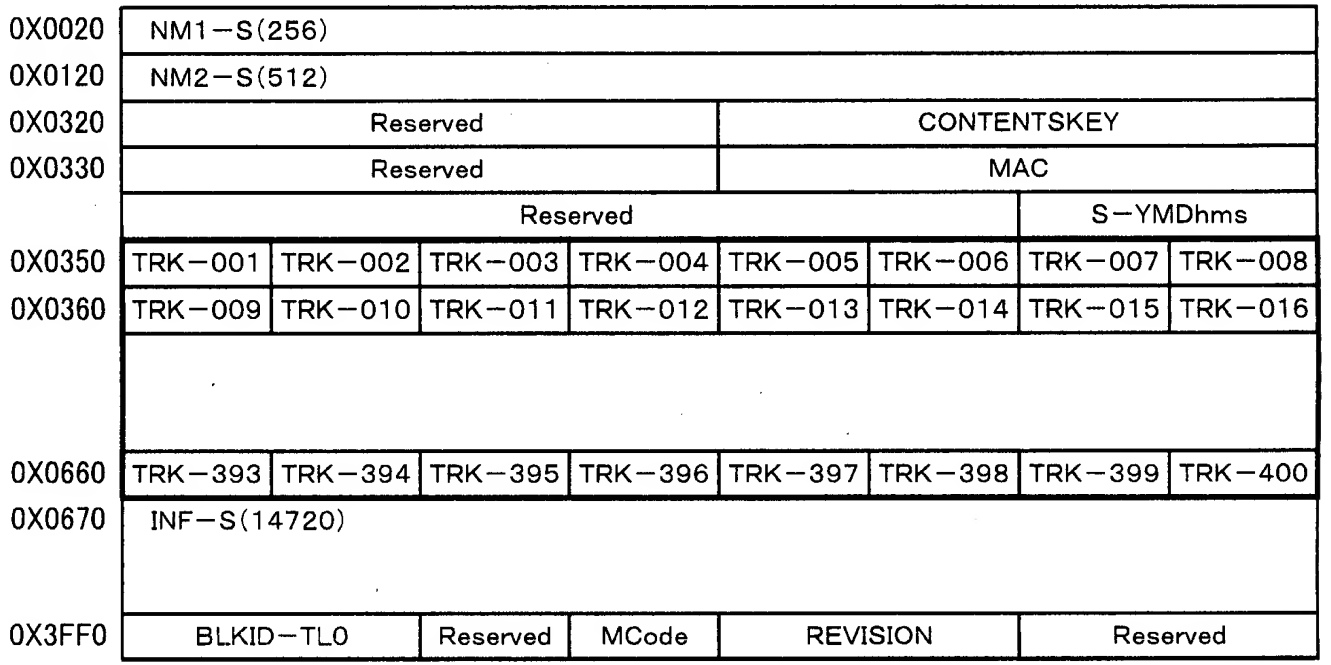
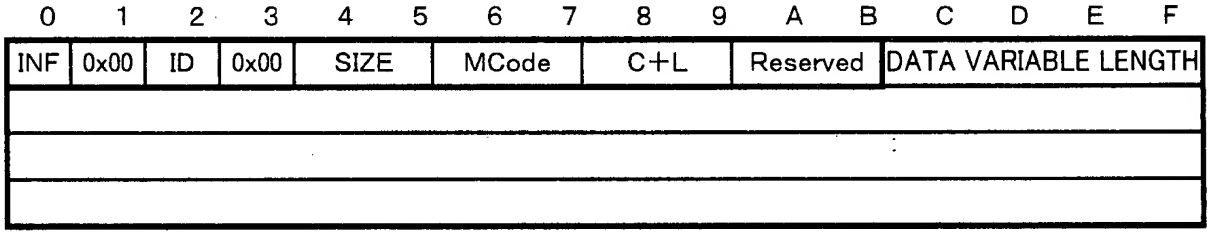



Fig. 12C



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

# Fig. 13

| ID | MUSIC INFORMATION (CHARACTERS) | | ID | URL INFORMATION (WEB INFORMATION) | |
|---|---|---|---|---|---|
| 0 | RESERVED | | 32 | RESERVED | |
| 1 | ALBUM | VARIABLE | 33 | ALBUM | VARIABLE |
| 2 | SUBTITLE | VARIABLE | 34 | SUB TITLE | VARIABLE |
| 3 | ARTIST | VARIABLE | 35 | ARTIST | VARIABLE |
| 4 | CONDUCTOR | VARIABLE | 36 | CONDUCTOR | VARIABLE |
| 5 | ORCHESTRA | VARIABLE | 37 | ORCHESTRA | VARIABLE |
| 6 | PRODUCER | VARIABLE | 38 | PRODUCER | VARIABLE |
| 7 | PUBLISHER | VARIABLE | 39 | PUBLISHER | VARIABLE |
| 8 | COMPOSER | VARIABLE | 40 | COMPOSER | VARIABLE |
| 9 | SONG WRITER | VARIABLE | 41 | SONG WRITER | VARIABLE |
| 10 | ARRANGER | VARIABLE | 42 | ARRANGER | VARIABLE |
| 11 | SPONSOR | VARIABLE | 43 | SPONSOR | VARIABLE |
| 12 | CM | VARIABLE | 44 | CM | VARIABLE |
| 13 | GUIDE | VARIABLE | 45 | GUIDE | VARIABLE |
| 14 | ORIGINAL MUSIC PROGRAM TITLE | VARIABLE | 46 | ORIGINAL MUSIC PROGRAM TITLE | VARIABLE |
| 15 | ORIGINAL ALBUM TITLE | VARIABLE | 47 | ORIGINAL ALBUM TITLE | VARIABLE |
| 16 | ORIGINAL MUSIC PROGRAM COMPOSER | VARIABLE | 48 | ORIGINAL MUSIC PROGRAM COMPOSER | VARIABLE |
| 17 | ORIGINAL MUSIC PROGRAM SONG WRITER | VARIABLE | 49 | ORIGINAL MUSIC PROGRAM SONG WRITER | VARIABLE |
| 18 | ORIGINAL MUSIC PROGRAM ARRANGER | VARIABLE | 50 | ORIGINAL MUSIC PROGRAM ARRANGER | VARIABLE |
| 19 | ORIGINAL MUSIC PROGRAM PERFORMER | VARIABLE | 51 | ORIGINAL MUSIC PROGRAM PERFORMER | VARIABLE |
| 20 | MESSAGE | VARIABLE | 52 | | |
| 21 | COMMENT | VARIABLE | 53 | | |
| 22 | WARNING | VARIABLE | 54 | | |
| 23 | GENRE | VARIABLE | 55 | | |
| 24 | | | 56 | | |
| 25 | | | 57 | | |
| 26 | | | 58 | | |
| 27 | | | 59 | | |
| 28 | | | 60 | | |
| 29 | | | 61 | | |
| 30 | | | 62 | | |
| 31 | | | 63 | | |

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# Fig. 14

| ID | PATH/OTHERS | | ID | CONTROL/NUMERIC DATA INFORMATION | |
|---|---|---|---|---|---|
| 64 | RESERVED | | 96 | RESERVED | |
| 65 | PATH TO VIDEO DATA | VARIABLE | 97 | ISRC | 8 |
| 66 | PATH TO SONG DATA | VARIABLE | 98 | TOC_ID | 8 |
| 67 | PATH TO MIDI DATA | VARIABLE | 99 | UPC/JAN | 7 |
| 68 | PATH TO GUIDE DATA | VARIABLE | 100 | RECORDED DATE (YMDhms) | 4 |
| 69 | PATH TO COMMENT DATA | VARIABLE | 101 | RELEASED DATE | 4 |
| 70 | PATH TO CM DATA | VARIABLE | 102 | ORIGINAL MUSIC PROGRAM RELEASED DATE (YMDhms) | 4 |
| 71 | PATH TO FAX DATA | VARIABLE | 103 | RECORDED DATE (YMDhms) | 4 |
| 72 | PATH TO COMMUNICATION DATA 1 | VARIABLE | 104 | SUB TRACK | 4 |
| 73 | PATH TO COMMUNICATION DATA 2 | VARIABLE | 105 | AVERAGE VOLUME LEVEL | 1 |
| 74 | PATH TO CONTROL DATA | VARIABLE | 106 | RESUME | 4 |
| 75 | | | 107 | REPRODUCTION LOG (YMDhms) | 4 |
| 76 | | | 108 | NUMBER OF REPRODUCTION TIMES (FOR LEARNING) | 1 |
| 77 | | | 109 | PASSWORD 1 | 16 |
| 78 | | | 110 | APPLevel | 16 |
| 79 | | | 111 | GENRE CODE | 1 |
| 80 | | | 112 | MIDI DATA | |
| 81 | | | 113 | THUMB NAIL PHOTOGRAPH DATA | |
| 82 | | | 114 | TEXT MULTIPLEXED BROADCAST DATA | |
| 83 | | | 115 | NUMBER OF TOTAL MUSIC PROGRAMS | |
| 84 | | | 116 | SET NUMBER | |
| 85 | | | 117 | NUMBER OF TOTAL SETS | |
| 86 | | | 118 | REC POSITION INFORMATION – GPS | VARIABLE |
| 87 | | | 119 | PB POSITION INFORMATION – GPS | VARIABLE |
| 88 | | | 120 | REC POSITION INFORMATION – PHS | VARIABLE |
| 89 | | | 121 | PB POSITION INFORMATION – PHS | VARIABLE |
| 90 | | | 122 | CONNECTION DESTINATION TELEPHONE NUMBER 1 | VARIABLE |
| 91 | | | 123 | CONNECTION DESTINATION TELEPHONE NUMBER 2 | VARIABLE |
| 92 | | | 124 | INPUT VALUE | VARIABLE |
| 93 | | | 125 | OUTPUT VALUE | VARIABLE |
| 94 | | | 126 | PB CONTROL DATA | VARIABLE |
| 95 | | | 127 | REC CONTROL DATA | VARIABLE |

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# Fig. 15

| ID | SYNCHRONOUS REPRODUCTION INFORMATION | |
|---|---|---|
| 128 | RESERVED | |
| 129 | SYNCHRONOUS REPRODUCTION INFORMATION 1 | VARIABLE |
| 130 | SYNCHRONOUS REPRODUCTION INFORMATION 2 | VARIABLE |
| 131 | SYNCHRONOUS REPRODUCTION INFORMATION 3 | VARIABLE |
| 132 | SYNCHRONOUS REPRODUCTION INFORMATION 4 | VARIABLE |
| 133 | SYNCHRONOUS REPRODUCTION INFORMATION 5 | VARIABLE |
| 134 | SYNCHRONOUS REPRODUCTION INFORMATION 6 | VARIABLE |
| 135 | | |
| 136 | | |
| 137 | | |
| 138 | EMD INFORMATION 1 | VARIABLE |
| 139 | EMD INFORMATION 2 | VARIABLE |
| 140 | | |
| 141 | | |
| 142 | | |
| 143 | | |
| 144 | | |
| 145 | | |
| 146 | | |
| 147 | | |
| 148 | | |
| 149 | | |
| 150 | | |
| 151 | | |
| 152 | | |
| 153 | | |
| 154 | | |
| 155 | | |
| 156 | | |
| 157 | | |
| 158 | | |
| 159 | | |

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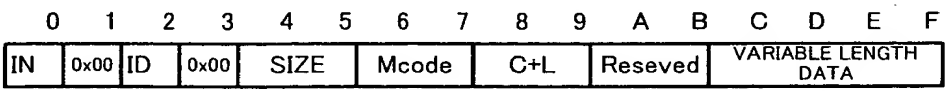
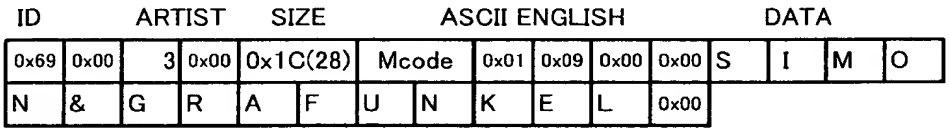
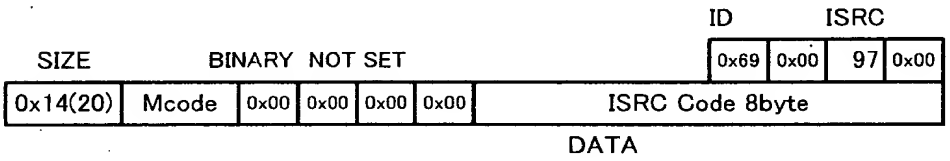
# Fig. 16A



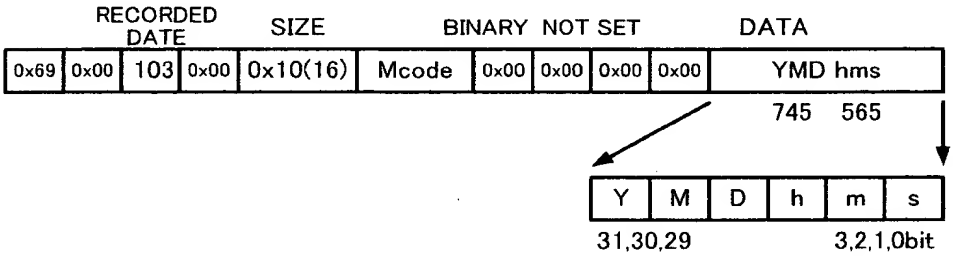

# Fig. 16B



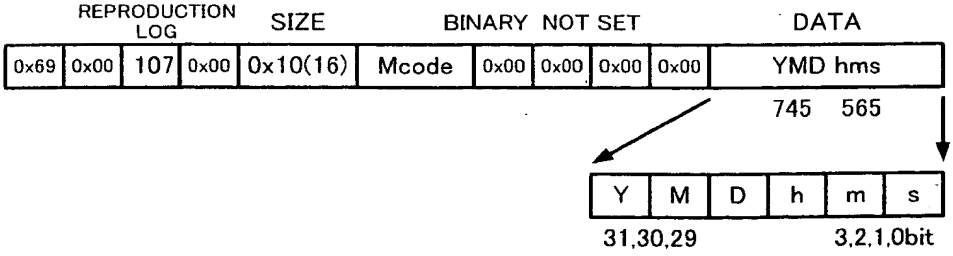

# Fig. 16C




# Fig. 16D




# Fig. 16E



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

# Fig. 17

A3Dnnnnn.MSA(ATRAC3 DATA FILE)

| | 0 1 2 3 | 4 5 | 6 7 | 8 9 A B | C D E F |
|---|---|---|---|---|---|
| 0x0000 | BLKID-HD0 | Reserved | MCode | Reseved | BLOCK SERIAL |
| 0x0010 | N1C+L / N2C+L | INFSIZE | T-PRT | T-SU | INX / XT |
| 0x0020 | NM1(256) | | | | |
| 0x0120 | NM2(512) | | | | |
| 0x0310 | | | | | |
| 0x0320 | Reserved(8) | | | CONTENTSKEY | |
| | Reserved(8) | | | MAC | |
| | Reserved(12) | | | | A / LT / FNo |
| | MG(D)SERIAL-nnn | | | | |
| 0x0360 | CONNUM | YMDhms-S | | YMDhms-E | MT / CT / CC / CN |
| 0x0370 | PRTSIZE | PRTKEY | | | Reserved(8) |
| 0x0380 | | CONNUM0 | | PRTSIZE(0x0388) | PRTKEY |
| 0x0390 | | Reserved(8) | | | CONNUM0 |
| | INF(0x0400) | | | | |
| 0x3FFF | BLKID-HD0 | Reserved | MCode | Reseved | BLOCK SERIAL |
| 0x4000 | BLKID-A3D | Reserved | MCode | CONNUM0 | BLOCK SERIAL |
| 0x4010 | BLOCK SEED | | | INITILIZATION VECTOR | |
| 0x4020 | SU-000(Nbyte=384byte) | | | | |
| 0x41A0 | SU-001(Nbyte) | | | | |
| 0x4320 | SU-002(Nbyte) | | | | |
| 0x04A0 | SU-041(Nbyte) | | | | |
| 0x7DA0 | | | | | |
| 0x7F20 | Reserved(Nbyte=208byte) | | | | |
| | BLOCK SEED | | | | |
| 0x7FF0 | BLKID-A3D | Reserved | MCode | CONNUM0 | BLOCK SERIAL |

APPROVED BY DRAFTSMAN | O.G. FIG. CLASS | SUBCLASS

# Fig. 18

| | 0 1 | 2 3 | 4 5 | 6 7 | 8 9 A B | C D | E F |
|---|---|---|---|---|---|---|---|
| 0x0000 | BLKID-HD0 | | Reserved | MCode | Reseved | BLOCK SERIAL | |
| 0x0010 | N1C+L | N2C+L | INFSIZE | T-PRT | T-SU | INX | XT |
| 0x0020 | NM1(256) | | | | | | |
| 0x0120 | NM2(512) | | | | | | |
| 0x0310 | | | | | | | |

# Fig. 19

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 0x0320 | Reserved(8) | | CONTENTSKEY | | | | |
| | Reserved(8) | | MAC | | | | |
| | Reserved(12) | | | A | LT | FNo | |
| | MG(D)SERIAL-nnn | | | | | | |
| 0x0360 | CONNUM | YMDhms-S | YMDhms-E | MT | CT | CC | CN |

# Fig. 20

bit7:MODE OF ATRAC3 0:Dual 1:Joint

bit6,5,4 N OF 3 BITS:MODE VALUE

| N | MODE | TIME | TRANSMISSION RATE | SU | BYTES |
|---|---|---|---|---|---|
| 7 | HQ | 47min | 176kbps | 31SU | 512 |
| 6 | | 58min | 146kbps | 38SU | 424 |
| 5 | EX | 64min | 132kbps | 42SU | 384 |
| 4 | SP | 81min | 105kbps | 53SU | 304 |
| 3 | | 90min | 94kbps | 59SU | 272 |
| 2 | LP | 128min | 66kbps | 84SU | 192 |
| 1 | mono | 181min | 47kbps | 119SU | 136 |
| 0 | mono | 258min | 33kbps | 169SU | 96 |

bit3:Reserved

bit2:DATA TYPE 0:AUDIO 1:OTHER

bit1:REPRODUCTION SKIP 0:NORMAL REP 1:SKIP

bit0:EMPHASIS 0:OFF 1:ON(50/15 μ S)

# Fig. 21

| | | |
|---|---|---|
| bit7 | :COPY PERMISSION | 0:COPY PROHIBITION 1:COPY PERMISSION |
| bit6 | :GENERATION | 0:ORIGINAL 1:FIRST OR LATER COPY GENERATION |
| HCMS bit5-4 | :COPY CONTROL FOR HIGH SPEED DIGITAL COPY | |
| | 00:COPY PROHIBITION 01:COPY FIRST GENERATION 10:COPY PERMISSION | |
| | COPY OPERATION OF CHILD OF FIRST COPY GENERATION IS PROHIBITED. | |
| bit3-2 | MagicGate AUTHENTICATION LEVEL | |
| | 00:Level10(Non-MG) | 01:Level1 |
| | 10:Level2 | 11:Reserved |
| | DIVIDE AND COMBINE ARE PROHIBITED IN OTHER THAN LEVEL 10. | |
| bit1,0 | Reserved | |

# Fig. 22

| | | | | |
|---|---|---|---|---|
| 0x0370 | PRTSIZE | PRTKEY | | Reserved(8) |
| 0x0380 | | CONNUM0 | PRTSIZE(0x0388) | PRTKEY |
| 0x0390 | | Reserved(8) | | CONNUM0 |

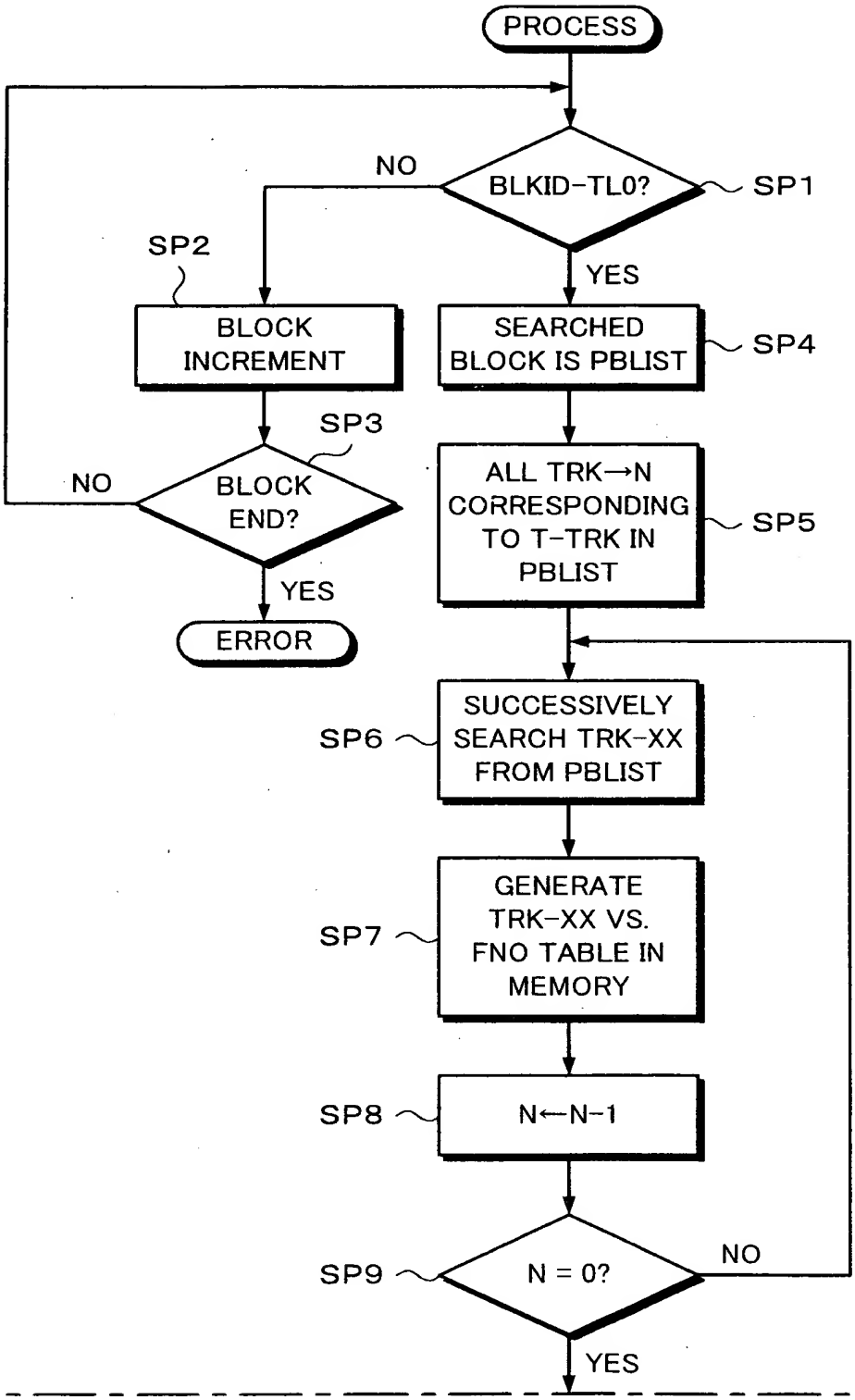
# Fig. 23

| | | | | | |
|---|---|---|---|---|---|
| 0x4000 | BLKID-A3D | Reserved | MCode | CONNUM0 | BLOCK SERIAL |
| 0x4010 | BLOCK SEED | | | INITILIZATION VECTOR | |
| 0x4020 | SU-000(Nbyte=384byte) | | | | |

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

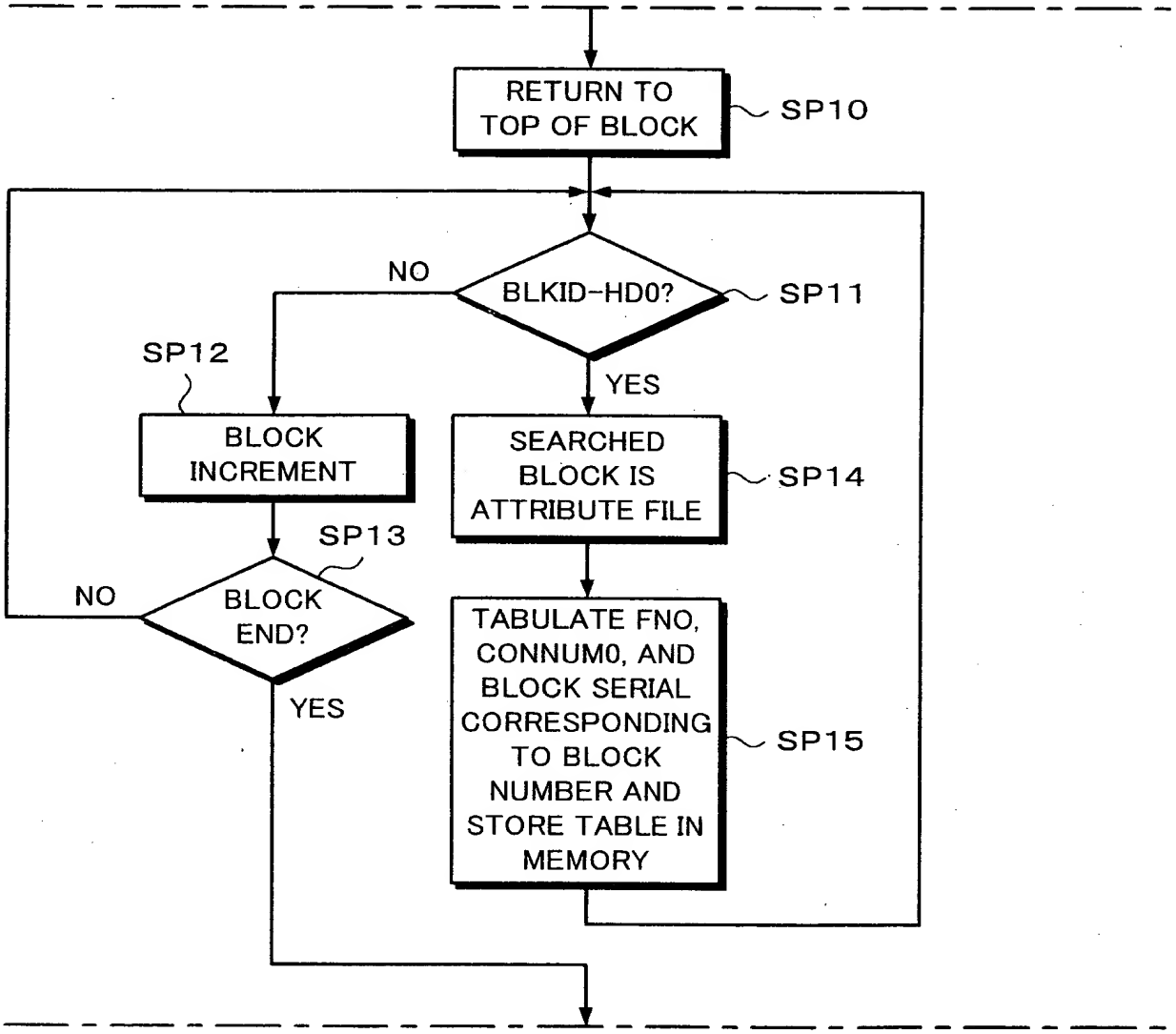
# Fig. 24A

Fig. 24
Fig. 24A
Fig. 24B
Fig. 24C



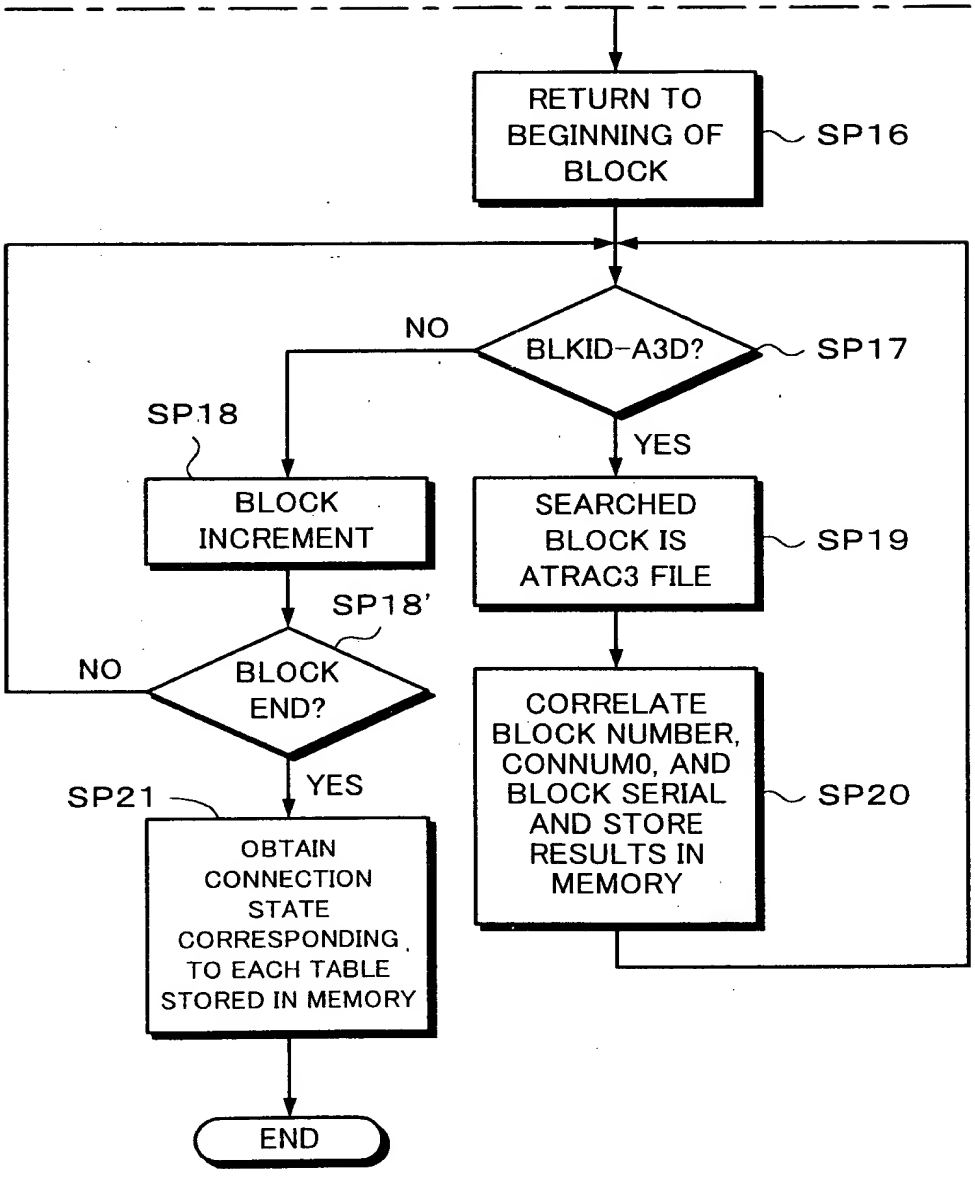
APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

# Fig. 24B



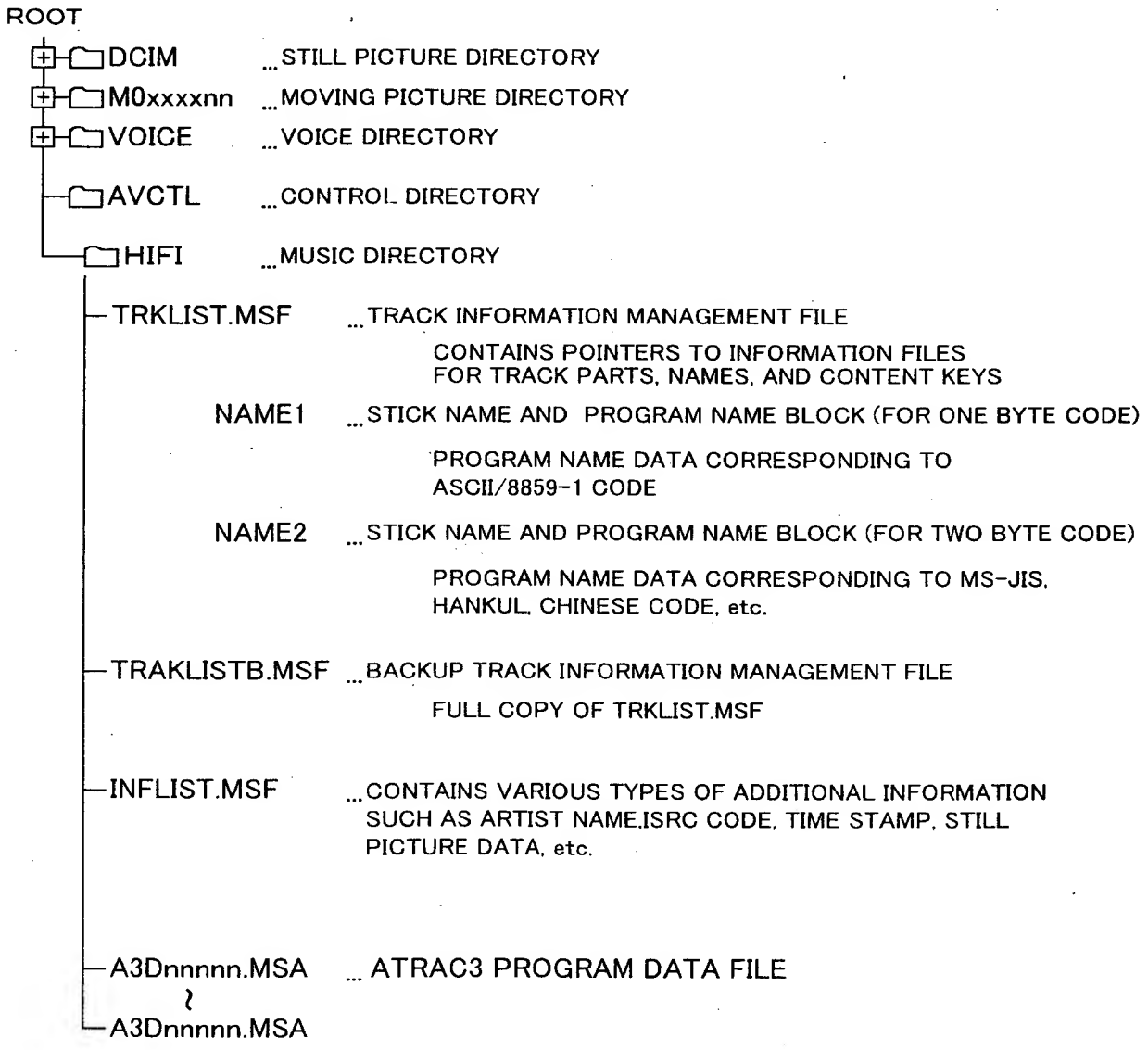
APPROVED BY DRAFTSMAN | O.G. FIG. CLASS | SUBCLASS

# Fig. 24C



APPROVED BY DRAFTSMAN | O.G. FIG. CLASS | SUBCLASS

# Fig. 25



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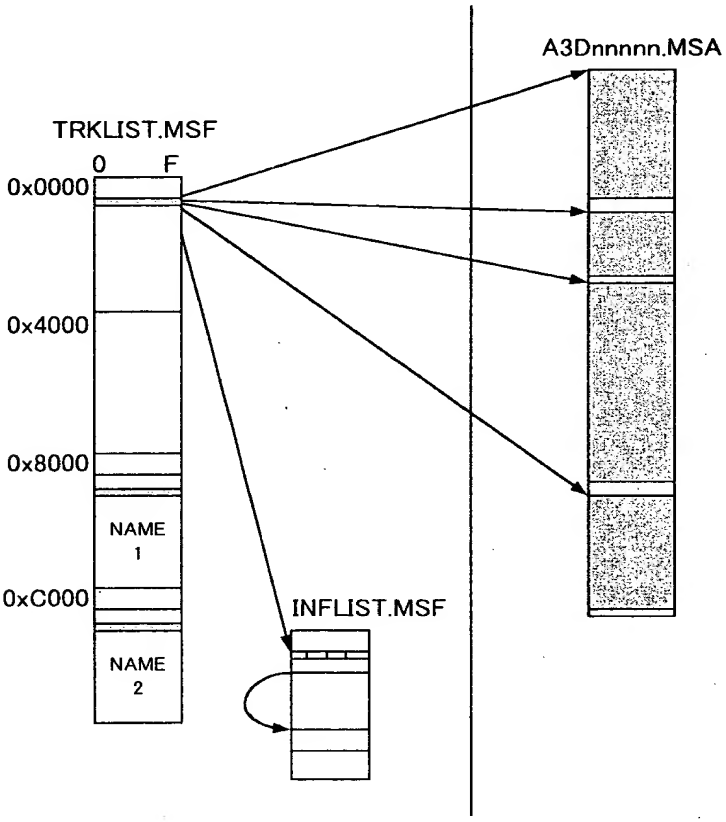
O.G. FIG.
CLASS SUBCLASS

# Fig. 26



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

# Fig. 27

TRACK INFORMATION MANAGEMENT FILE
(TRKLIST.MSF)

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A | B | C | D | E | F |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0x0000 | BLK ID-TL0 | | | | T-TRK | | MCode | | REVISION | | | | YMD h ms | | | |
| 0x0010 | N1 | N2 | MSID | | S-TRK | | PASS | | APP | | INF-S | | S_YMD h ms | | | |
| 0x0020 | TRKINF-001 | | | | | | | | | | | | | | | |
| | PRTINF-001 | | | | | | | | | | | | | | | |
| | TRKINF-002 | | | | | | | | | | | | | | | |
| | PRTINF-002 | | | | | | | | | | | | | | | |
| | ≀ | | | | | | | | | | | | | | | |
| 0x3FF0 | BLK ID-TL0 | | | | | | MCode | | REVISION | | | | | | | |
| 0x4000 | BLK ID-TL1 | | | | | | MCode | | REVISION | | | | | | | |
| | ≀ | | | | | | | | | | | | | | | |

DETAIL OF TRKINF-nnn/PRTINF-nnn

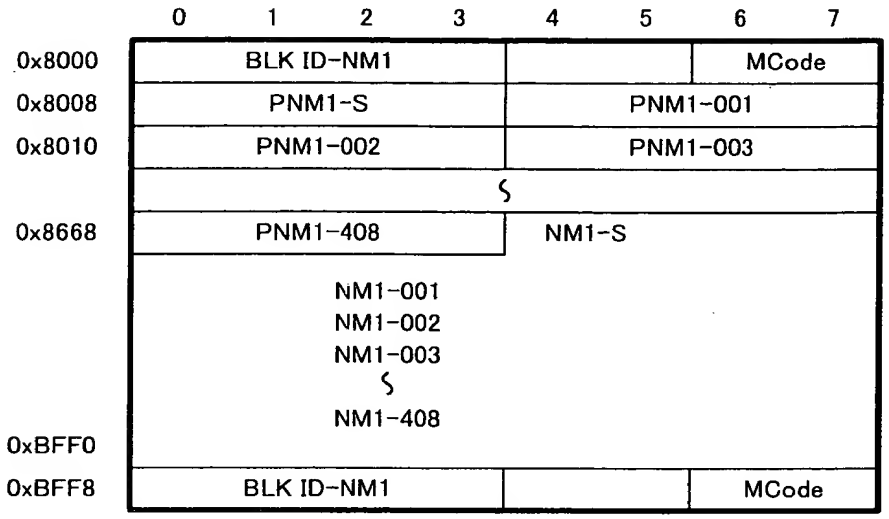
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A | B | C | D | E | F |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T0 | LT | INF | | FNM-nnn | | | | CONTENTS KEY-nnn | | | | | | | |
| | | -nnn | | MG(D) SERIAL-nnn | | | | | | | | | | | |
| APP_CTL | | | | CONNUM-nnn | | | | P-nnn | | | XT | | | INX-nnn | |
| YMDhms-S | | | | YMDhms-E | | | | MT | CT | CC | CN | Reserved | | | |
| PR | | A-0000 | | PRTSIZE-0000 | | | | PRTKEY-0000 | | | | | | | |
| ≀ | | | | | | | | | | | | | | | |
| PR | | A-nnnn | | PRTSIZE-nnnn | | | | PRTKEY-nnnn | | | | | | | |
| | | | | | | | | | | | | | | | |
| 0x7FF0 | BLK ID-TL1 | | | | | | MCode | | REVISION | | | | | | | |

09/26/03, EAST Version: 1.03.0002

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

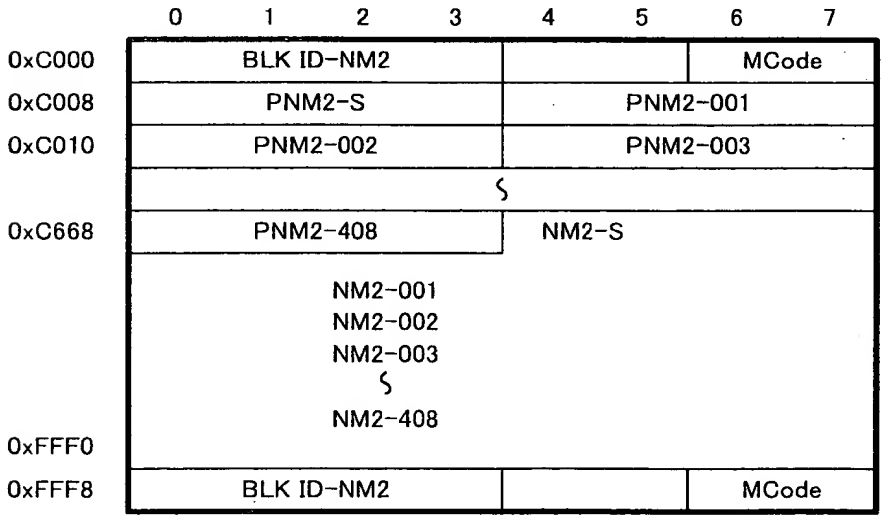
# Fig. 28

STICK NAME AND PROGRAM NAME BLOCK-FOR ONE BYTE CODE




# Fig. 29

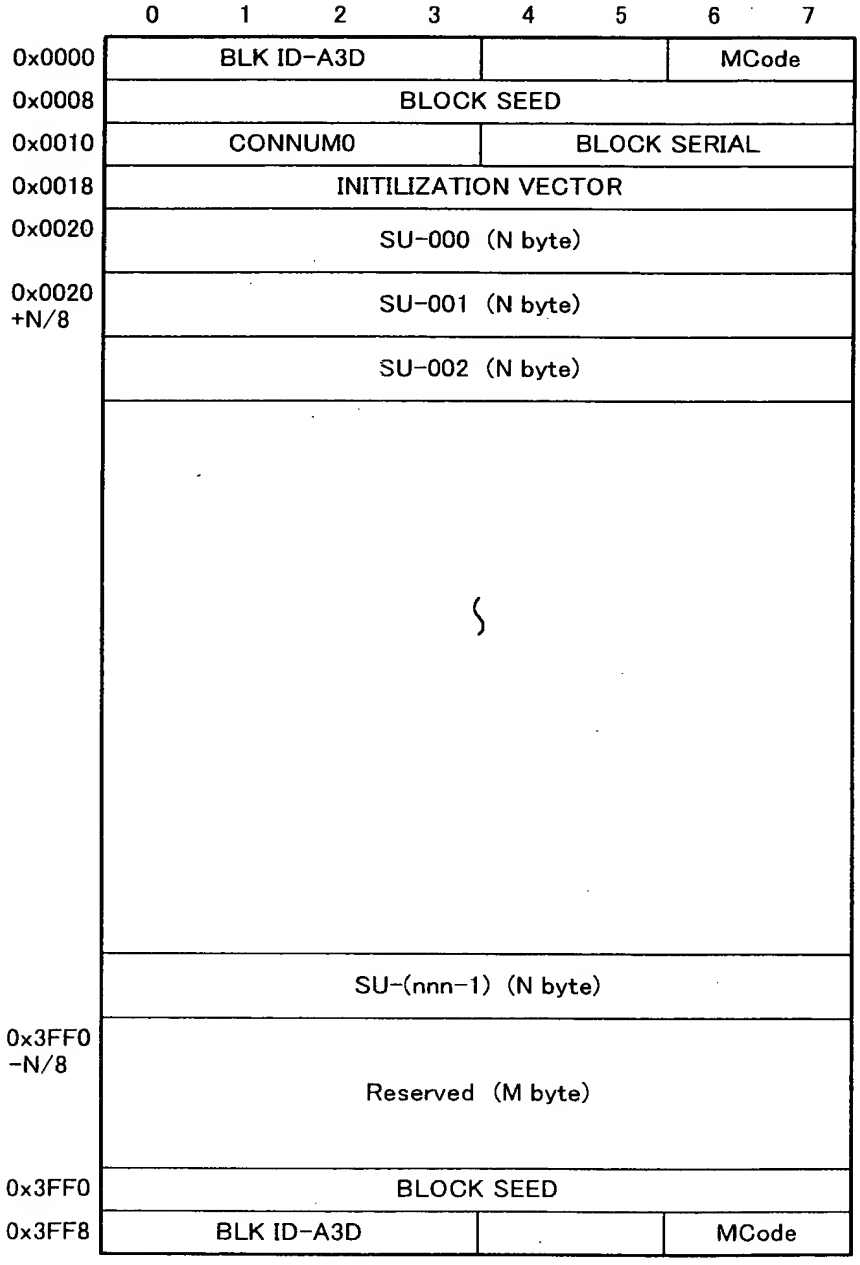
STICK NAME AND PROGRAM NAME BLOCK-FOR TWO-BYTE CODE



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

# Fig. 30

ATRAC3 DATA FILE (A3Dnnnnn.MSA) ··· 1 SoundUnit=N BYTES



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

# Fig. 31

ADDITIONAL INFORMATION MANAGEMENT FILE (INFLIST.MSF)

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A | B | C | D | E | F |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0x0000 | BLK ID-INF | | | | T-DAT | | MCode | YMDhms | | | | | INF-409 | | | |
| 0x0010 | INF-001 | | | | INF-002 | | | INF-003 | | | | | INF-004 | | | |
| 0x0020 | INF-005 | | | | INF-006 | | | INF-007 | | | | | INF-008 | | | |
| | ∫ | | | | ∫ | | | ∫ | | | | | ∫ | | | |
| 0x0660 | INF-405 | | | | INF-406 | | | INF-407 | | | | | INF-408 | | | |
| 0x07F0 | Reserved | | | | | | | | | | | | | | | |
| 0x0800 | DataSlot-0000 | | | | | | | | | | | | | | | |
| 0x0810 | DataSlot-0001 | | | | | | | | | | | | | | | |
| | ∫ | | | | | | | | | | | | | | | |
| 0x3FF0 | DataSlot-03 7F(895dec) | | | | | | | | | | | | | | | |
| 0x4000 | DataSlot-03 8 0 | | | | | | | | | | | | | | | |
| | ∫ | | | | | | | | | | | | | | | |
| | DataSlot-FFFF(MAXIMUM VALUE) | | | | | | | | | | | | | | | |

# Fig. 32

ADDITIONAL INFORMATION DATA STRUCTURE

| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A | B | C | D | E | F |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IN | ID | SID | 00 | SIZE | | MCode | | | | | | | | | |
| VARIABLE LENGTH DATA | | | | | | | | | | | | | | | |

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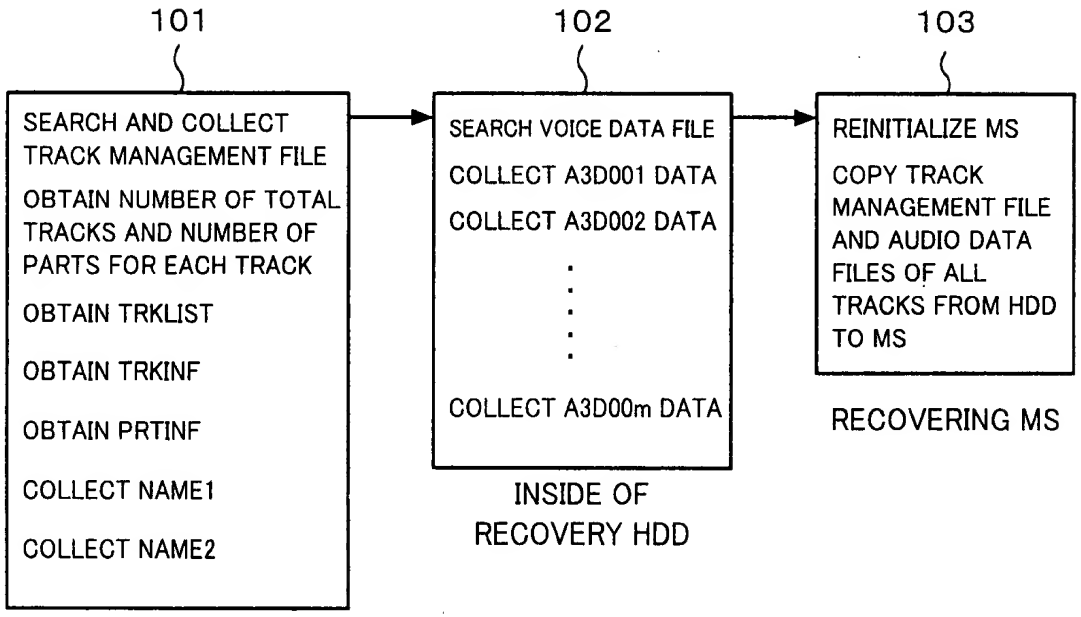
O.G. FIG.
CLASS
SUBCLASS

# Fig. 33



APPROVED
O.G. FIG.
CLASS SUBCLASS
DRAFTSMAN

# Fig. 34

RELATION BETWEEN DATA BYTES AND TRANSMISSION RATES

| | TRAMSMISSION RATE | BYTES | BYTES | TRANSMISSION RATE | SU | SECONDS | MINUTES | Stereo(MINUTES) | Mono(MINUTES) | NUMBER OF REMAINING BYTES | NUMBER OF REMAINING SLOTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 71 | 88.2 | 256 | 512 | 176.4 | 31 | 2853.361 | 47.556 | 47 | 95 | 512 | 64 |
| | 85.4 | 248 | 496 | 170.9 | 33 | 3037.449 | 50.624 | 50 | 101 | 16 | 2 |
| | 82.7 | 240 | 480 | 165.4 | 34 | 3129.493 | 52.158 | 52 | 104 | 64 | 8 |
| | 79.9 | 232 | 464 | 159.9 | 35 | 3221.537 | 53.692 | 53 | 107 | 144 | 18 |
| | 77.2 | 224 | 448 | 154.4 | 36 | 3313.58 | 55.226 | 55 | 110 | 256 | 32 |
| | 74.4 | 216 | 432 | 148.8 | 37 | 3405.624 | 56.760 | 56 | 113 | 400 | 50 |
| | MD Data | NONE | 424 | 146.1 | 38 | 3497.668 | 58.294 | 58 | NONE | 272 | 34 |
| | 71.7 | 208 | 416 | 143.3 | 39 | 3589.712 | 59.829 | 59 | 119 | 160 | 20 |
| | 68.9 | 200 | 400 | 137.8 | 40 | 3681.756 | 61.363 | 61 | 122 | 384 | 48 |
| 72 | 66.2 | 192 | 384 | 132.3 | 42 | 3865.844 | 64.431 | 64 | 128 | 256 | 32 |
| | 63.4 | 184 | 368 | 126.8 | 44 | 4049.932 | 67.499 | 67 | 134 | 192 | 24 |
| | 60.6 | 176 | 352 | 121.3 | 46 | 4234.019 | 70.567 | 70 | 141 | 192 | 24 |
| | 57.9 | 168 | 336 | 115.8 | 48 | 4418.107 | 73.635 | 73 | 147 | 256 | 32 |
| | 55.1 | 160 | 320 | 110.3 | 51 | 4694.239 | 78.237 | 78 | 156 | 64 | 8 |
| 73 | 52.4 | 152 | 304 | 104.7 | 53 | 4878.327 | 81.305 | 81 | 162 | 272 | 34 |
| | 49.6 | 144 | 288 | 99.2 | 56 | 5154.458 | 85.908 | 85 | 171 | 256 | 32 |
| | 46.9 | 136 | 272 | 93.7 | 60 | 5522.634 | 92.044 | 92 | 184 | 64 | 8 |
| | 44.1 | 128 | 256 | 88.2 | 63 | 5798.766 | 96.646 | 96 | 193 | 256 | 32 |
| | 41.3 | 120 | 240 | 82.7 | 68 | 6258.985 | 104.316 | 104 | 208 | 64 | 8 |
| | 38.6 | 112 | 224 | 77.2 | 72 | 6627.161 | 110.453 | 110 | 220 | 256 | 32 |
| | 35.8 | 104 | 208 | 71.7 | 78 | 7179.424 | 119.657 | 119 | 239 | 160 | 20 |
| | | NONE | 200 | 68.9 | 81 | 7455.556 | 124.259 | 124 | NONE | 184 | 23 |
| 74 | 33.1 | 96 | 192 | 66.2 | 85 | 7823.732 | 130.396 | 130 | 260 | 64 | 8 |
| | 30.3 | 88 | 176 | 60.6 | 92 | 8468.039 | 141.134 | 141 | 282 | 192 | 24 |
| | 27.6 | 80 | 160 | 55.1 | 102 | 9388.478 | 156.475 | 156 | 312 | 64 | 8 |
| | | 73 | 146 | 50.3 | 112 | 10308.92 | 171.815 | 171 | 343 | 32 | 4 |